Iván Gómez

List of Publications by Year
in descending order

8 papers	**131** citations	1937685 **4** h-index	1720034 **7** g-index
9 all docs	**9** docs citations	**9** times ranked	**183** citing authors

#	Article	IF	Citations
1	Layer multiplexing FPGA implementation for deep back-propagation learning. Integrated Computer-Aided Engineering, 2017, 24, 171-185.	4.6	66
2	Neural Network Architecture Selection: Can Function Complexity Help?. Neural Processing Letters, 2009, 30, 71-87.	3.2	37
3	Multiclass Pattern Recognition Extension for the New C-Mantec Constructive Neural Network Algorithm. Cognitive Computation, 2010, 2, 285-290.	5.2	18
4	Supervised discretization can discover risk groups in cancer survival analysis. Computer Methods and Programs in Biomedicine, 2016, 136, 11-19.	4.7	4
5	Improving learning and generalization capabilities of the C-Mantec constructive neural network algorithm. Neural Computing and Applications, 2020, 32, 8955-8963.	5.6	3
6	The Generalization Complexity Measure for Continuous Input Data. Scientific World Journal, The, 2014, 2014, 1-9.	2.1	2
7	Deep Neural Network Architecture Implementation on FPGAs Using a Layer Multiplexing Scheme. Advances in Intelligent Systems and Computing, 2016, , 79-86.	0.6	1
8	Extension of the Generalization Complexity Measure to Real Valued Input Data Sets. Lecture Notes in Computer Science, 2010, , 86-94.	1.3	0